

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 3-7; AMEND claims 1, 2 and 8; and ADD claims 9 and 10 in accordance with the following:

1. (currently amended) An information extraction ~~device-system~~, connected via a network, for extracting information ~~corresponding to a request~~ from a database, comprising:
a ~~function~~-user terminal executing a browser sending a request to retrieve data via the network; and
a server executing application software, installed via the network, processing the request from the browser and XML processing called up from the application software, for receiving the request from the application software, converting a plurality of kinds of requests the request into requests in an XML format by referring to a requesting data retrieval from the database, transferring the request in the XML format to the database and returning results of the requests request from the database to the browser via the application software.

2. (currently amended) The information extraction ~~device-system~~ according to claim 1, wherein a list ~~plurality~~ of requests related to the ~~generated requests request~~ in an ~~the~~ XML format that ~~can be arbitrarily~~ are selected, are and set, is linked and provided.

Claims 3-7 (canceled)

8. (currently amended) A method as recited in claim ~~7~~ 10, wherein the conversion database stores XML tags in tables, including at least one table indicating at least one relationship between data in independent tables by defining at least one relationship between the XML tags in the independent tables.

9. (new) A computer-readable storage medium on which is recorded instructions that when executed control at least one server to perform a process comprising:

receiving a request from a user terminal to retrieve data from an information database accessible by the at least one server;

converting the request into an extensible markup language format by executing a function called up from application software and referencing a conversion database;

extracting information corresponding to the request from the information database after said converting; and

returning results of said extracting in the extensible markup language format from the function to the application software.

10. (new) A method for extracting information from a database, comprising:

transmitting a data request from a user terminal to a server retrieve data from an information database accessible by the server;

converting the data request into an extensible markup language request by executing on the server a function called up from application software and referring to a conversion database;

extracting information corresponding to the request from the information database after said converting; and

returning results of said extracting in the extensible markup language format from the function to the application software.